

What is claimed is:

1. A camera tripod for a digital camera comprising:
a camera mount;
tripod memory housed in the camera mount; and
5 a set of tripod legs that supports the camera mount.
2. The camera tripod of Claim 1, wherein the tripod memory provides
memory storage for the digital camera in addition to a memory of the digital camera.
3. The camera tripod of Claim 1, wherein the camera mount comprises an
electrical portion that electrically interfaces to the digital camera, the tripod memory
10 being connected to the electrical portion such that the tripod memory is accessible to
the digital camera.
4. The camera tripod of Claim 3, wherein the camera mount further
comprises an input/output (I/O) port that electrically interfaces the electrical portion
to an external device or system.
- 15 5. The camera tripod of Claim 3, wherein the camera mount further
comprises a mechanical portion that mechanically interfaces to the digital camera to
fasten the digital camera to the camera tripod.
6. The camera tripod of Claim 1, wherein when the digital camera is
electrically interfaced to the camera mount, data is transferred between a camera
20 memory of the digital camera and the tripod memory.
7. The camera tripod of Claim 1, further comprising:
a tripod power source housed in one or both of the camera mount and in a leg of
the set of tripod legs.
8. The camera tripod of Claim 7, wherein the tripod power source provides
25 power to the digital camera in addition to a battery-based power source of the digital

camera, the tripod power source providing power to the digital camera to extend an operational life of a battery of the digital camera.

9. The camera tripod of Claim 7, wherein the tripod power source comprises a tripod battery selected from a rechargeable type battery and a non-rechargeable type
5 battery.

10. The camera tripod of Claim 7, wherein the camera mount comprises an electrical portion that electrically interfaces to the digital camera, the tripod power source and the tripod memory being connected to the electrical portion such that the tripod power source and the tripod memory are accessible to the digital camera.

10 11. The camera tripod of Claim 10, wherein the tripod power source provides one or both of operational power to the digital camera and energy to recharge a battery of the digital camera when the digital camera is electrically interfaced to the camera mount.

12. A camera tripod for a digital camera comprising:
15 a camera mount;
a tripod memory housed in the camera mount;
a set of tripod legs that supports the camera mount; and
a tripod power source housed in either the camera mount or a leg of the set of tripod legs.

20 13. The camera tripod of Claim 12, wherein the camera mount comprises an electrical portion that electrically interfaces to the digital camera, the tripod memory and the tripod power source being connected to the electrical portion such that the tripod memory and the tripod power source are accessible to the digital camera.

25 14. The camera tripod of Claim 13, wherein the camera mount further comprises a mechanical portion that mechanically interfaces to the digital camera to fasten the digital camera to the camera tripod.

15. The camera tripod of Claim 12, wherein the tripod memory provides memory storage to the digital camera in addition to a memory of the digital camera, and wherein the tripod power source provides one or both of operational power to the digital camera in addition to a power source of the digital camera and energy to
5 recharge a battery of the digital camera power source.

16. The camera tripod of Claim 12, wherein the tripod power source comprises a tripod battery selected from a rechargeable type battery and a non-rechargeable type battery, the tripod power source providing power to operate the tripod memory.

17. The camera tripod of Claim 16, wherein the tripod power source further
10 comprises a power supply circuit that comprises one or more of a battery conditioner, a battery charger and a power conditioner, the power supply circuit facilitating one or more of charging the tripod battery, powering the tripod memory, powering the digital camera and charging a battery of the digital camera.

18. The camera tripod of Claim 12, further comprising a tripod power port
15 connected one or both to the tripod power source and an electrical portion of the camera mount, the tripod power port optionally comprises an alternating current (AC) adapter that interfaces the tripod power source to an external AC power outlet.

19. A method of using a camera tripod with a digital camera comprising:
connecting the digital camera to a camera mount of the camera tripod, the
20 camera mount comprising an electrical portion having a tripod memory, wherein connecting comprises interfacing the digital camera to the tripod memory; and
transferring data between a memory of the connected digital camera and the tripod memory of the camera mount.

20. The method of Claim 19, wherein the electrical portion of the camera
25 mount further has a tripod battery, connecting further comprises interfacing the digital camera to the tripod battery, the method further comprising one or more of:

transferring energy from the tripod battery the connected digital camera,
wherein the transferred energy is used to one or both of charge a battery of the digital
camera and provide operational power to the digital camera;

interfacing the camera tripod with an external device, such that data is
5 transferred between the external device and one or both of the memory of the
connected digital camera and the tripod memory; and

recharging the tripod battery using one of an external power source and a
replacement tripod battery.

21. A camera tripod for a digital camera comprising:
10 a camera mount;
means for storing data in the camera mount; and
means for supporting the camera mount.

22. The camera tripod of Claim 21, wherein when the digital camera is
interfaced to the camera mount, data is transferred between a camera memory of the
15 digital camera and the means for storing.

23. The camera tripod of Claim 21, further comprising:
means for supplying power housed in one or both of the camera mount and the
means for supporting, the means for supplying power energizing one or more of the
digital camera and a battery of the digital camera when interfaced to the camera
20 mount and the means for storing.

24. The camera tripod of Claim 23, wherein the means for supplying power
comprises a battery selected from a rechargeable type battery and a non-rechargeable
type battery.

25. The camera tripod of Claim 21, wherein the means for storing data
25 comprises one or both of internal memory and removable memory.